

## EAST Search History

| Ref # | Hits  | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|--|------------------|---------|------------------|
| L2    | 1226  | (tree same data same struct\$4 same (walk\$4 or traver\$4)) same node                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/30 14:54 |
| L3    | 11    | (tree same data same struct\$4 same (walk\$4 or traver\$4)) same (node same compar\$4 same minim\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/30 14:58 |
| L4    | 1226  | ((walk\$4 or traver\$4) same tree same data same struct\$4 same node)                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/30 14:59 |
| L5    | 15359 | ((walk\$4 or traver\$4) same tree same data same struct\$4 same node)"717"/\$.ccls.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/30 14:59 |
| L6    | 82    | ((walk\$4 or traver\$4) same tree same data same struct\$4 same node) and "717"/\$.ccls.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/30 14:59 |
| S1    | 11    | arcflow same tool  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/28 23:27 |
| S2    | 4     | arcflow same tool and (minimize\$4 same call same tree)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/07 15:13 |

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|    |         |   |  |    |    |                  |
|----|---------|---|--|----|----|------------------|
| S3 | 9292536 | generat\$4 same minimiz\$4 same call<br>same tree smae data structur\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/07 15:41 |
| S4 | 6255689 | generat\$4 same minimiz\$4 same call<br>same tree same data structur\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/07 15:42 |
| S5 | 55      | generat\$4 same minimiz\$4 same call<br>same tree same data structur\$4 and<br>(plural\$4 same call same trace same<br>data)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/07 16:00 |
| S6 | 6       | US-6011918-\$.DID. OR US-6904594-\$.<br>DID. OR US-5950003-\$.DID. OR<br>US-20050183070-\$.DID. OR<br>US-20050183074-\$.DID. OR<br>US-20050183067-\$.DID. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB             | OR | ON | 2007/11/15 22:53 |
| S7 | 496     | 717/128.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/07 16:00 |
| S8 | 226     | 717/144.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 14:11 |
| S9 | 4       | trac\$4 same plural\$4 same build\$4<br>same program and (generat\$4 same<br>call same tree)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/07 16:17 |

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|     |    |   |  |    |    |                  |
|-----|----|---|--|----|----|------------------|
| S10 | 53 | trac\$4 same build\$4 same program<br>and (generat\$4 same call same tree)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/07 16:34 |
| S11 | 80 | "6" and (generat\$4 same (minimi\$4 or<br>optimi\$4) same call same tree)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/15 22:55 |
| S12 | 6  | US-6011918-\$.DID. OR US-6904594-\$.<br>DID. OR US-5950003-\$.DID. OR<br>US-20050183070-\$.DID. OR<br>US-20050183074-\$.DID. OR<br>US-20050183067-\$.DID. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>IBM_TDB             | OR | ON | 2007/11/15 22:55 |
| S13 | 3  | S12 and (generat\$4 same (minimi\$4<br>or optimi\$4) same call same tree)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/15 22:55 |
| S14 | 2  | "6949406".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 13:23 |
| S15 | 67 | 717/124-135.ccls. and (trace same<br>data same plural\$4 same execut\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 14:15 |
| S16 | 4  | 717/124-135.ccls. and (trace same<br>data same plural\$4 same execut\$4)<br>same (plural\$4 same call same tree<br>same trace same data)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 14:14 |

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|     |     |   |  |    |    |                  |
|-----|-----|---|--|----|----|------------------|
| S17 | 4   | 717/124-135.ccls. and (trace same data same plural\$4 same execut\$4 same plural\$4 same call same tree)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 14:14 |
| S18 | 6   | 717/124-135.ccls. and (trace same data same plural\$4 same execut\$4 same plural\$4 same tree)                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 14:15 |
| S19 | 4   | 717/124-135.ccls. and (trace same data same plural\$4 same execut\$4 same call same tree)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 14:15 |
| S20 | 21  | 717/124-135.ccls. and (trace same data same plural\$4 same execut\$4) and ((minimi\$4 or averag\$4) same call tree) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 16:05 |
| S21 | 916 | 717/124-135.ccls. and ((minimi\$4 or averag\$4 or reduc\$4) same call tree)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 16:05 |
| S22 | 51  | 717/124-135.ccls. and ((minimi\$4 or averag\$4 or reduc\$4) same call tree) same (trace same data)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 16:06 |
| S23 | 98  | 717/124-135.ccls. and ((minimi\$4 or averag\$4 or reduc\$4) same call tree) same (trac\$4 same data)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 16:06 |

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|     |      |  |  |    |    |                  |
|-----|------|--|--|----|----|------------------|
| S24 | 6    | 717/124-135.ccls. and ((minimi\$4 or averag\$4 or reduc\$4) same call tree) same (trac\$4 same data) same (plura\$4 same execut\$4 same program) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 16:07 |
| S25 | 40   | 717/124-135.ccls. and ((minimi\$4 or averag\$4 or reduc\$4) same call tree) same (trac\$4 same data) and (plura\$4 same execut\$4 same program)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 16:07 |
| S26 | 1013 | (call same tree same data same structure)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/25 23:24 |
| S27 | 17   | (call same tree same data same structure) with (trace same (informat\$4 or data))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/25 23:25 |
| S28 | 542  | (call same tree with (data same structure))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/28 14:32 |
| S29 | 193  | minimiz\$4 and (call same tree with (data same structure))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/28 14:33 |
| S30 | 35   | minimiz\$4 and (call same tree with (data same structure)) and (trace same data)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/28 14:33 |

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|     |      |   |  |    |    |                  |
|-----|------|---|--|----|----|------------------|
| S31 | 9    | minimiz\$4 and (call same tree with (data same structure)) and (trace same data) and (minimu\$4 same node\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/28 14:34 |
| S32 | 34   | minimiz\$4 and (call same tree with (data same structure)) and (trace same data) and node\$4                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/28 14:35 |
| S33 | 231  | 717/144.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/28 21:06 |
| S34 | 498  | 717/128.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/28 21:06 |
| S35 | 6881 | tree same minimiz\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/28 23:27 |
| S36 | 145  | tree same minimiz\$4 and (call same tree same generat\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/28 23:28 |
| S37 | 104  | tree same minimiz\$4 and (call same tree same generat\$4) and (tree same data same structure)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/28 23:32 |

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|     |    |  |  |    |    |                  |
|-----|----|--|--|----|----|------------------|
| S38 | 12 | tree same minimiz\$4 and (call same tree same generat\$4) and (tree same data same structure) and trace          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/28 23:29 |
| S39 | 12 | tree same minimiz\$4 and (call same tree same generat\$4) and (tree same data same structure) and "717"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/28 23:32 |
| S40 | 9  | ("6751789").URPN.  | USPAT  | OR | ON | 2007/11/28 23:38 |
| S41 | 1  | "5295230".PN.  | USPAT;<br>USOCR  | OR | ON | 2007/11/28 23:41 |
| S42 | 1  | "5321834".PN.  | USPAT;<br>USOCR  | OR | ON | 2007/11/28 23:41 |
| S43 | 1  | "5485616".PN.  | USPAT;<br>USOCR  | OR | ON | 2007/11/28 23:43 |
| S44 | 63 | generat\$4 same call same tree same trace same data  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/28 23:44 |